

# Kentucky's Highway Incident Management Task Force

## Draft Meeting Summary

May 2, 2007

### Meeting Attendees:

Tom Adams	Boyd County EMS / KAPA
Scott Burrows	Towing & Recovery Association of Kentucky
David Devers	Kentucky Transportation Cabinet – Public Affairs
Robert Francis	Kentucky Department of Environmental Protection
Alan Gregory	State Fire Marshal's Office
Ed Harding	KYTC – Department of Transportation Safety
Bill Hayes	KYTC – Department of Transportation Safety
Lt. Col. Dean Hayes	Kentucky State Police
Tim Hazlette	KYTC – Department of Transportation Safety
Ron Herrington	LFUCG – Division of Traffic Engineering
Todd Kelley	Ashland Police Department
Chuck Knowles (Chair)	Kentucky Transportation Cabinet – State Highway Engineer's Office
Dustin Luttrell	KYTC – Department of Highways, District 3
Capt. Ed Moss	Bowling Green Fire Department
Becky Myers	KYTC – Department of Transportation Safety
Jack Nevin	Northrop Grumman – TRIMARC
Jeremy Rodgers	State Fire Commission
Tim Schoch	Northrop Grumman – ARTIMIS
Chief David Sloan	Ashland Fire Department
John Smoot	Kentucky Vehicle Enforcement
Susan Springer	ODOT – District 8
Mark Stapleton	KYTC – Department of Transportation Safety
John Weatherbee	Bowling Green Fire Department
Tony Young	Federal Highway Administration
John Crossfield	Kentucky Transportation Center
Jennifer Walton	Kentucky Transportation Center

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Chuck Knowles welcomed those in attendance and allowed time for self-introductions (*Agenda Item I*). A sign-in sheet was circulated and handouts were distributed. (Refer to Attachment A for a copy of the handouts distributed at the meeting.)

Chuck began the meeting by asking those in attendance to approve the minutes from the last meeting (*Agenda Item II*). (They were distributed electronically on 1-31-07 by KTC staff.) There were no corrections to the previous meeting minutes. A motion was made to accept the minutes by Jack Nevin and seconded by John Smoot. The approved minutes will be posted on Kentucky's Incident Management website at: [http://highwaysafety.ky.gov/ea\\_incident\\_management.asp](http://highwaysafety.ky.gov/ea_incident_management.asp).

Next, Chuck began the review of previous action items (*Agenda Item III*) by asking Ed Harding to update the Task Force on his efforts regarding incident management performance measures.

**Performance Measures** – After preliminary analysis of 2006 CRASH data, Ed presented information on the occurrence of secondary crashes on Kentucky interstates. Ed needed to make some assumptions when identifying secondary collisions. The following criteria were used when selecting the data: event occurred within 1 mile in either direction of initial event, event occurred within 1 hour of initial event, and the roadway conditions were not ICE or SNOW/SLUSH. (Refer to Attachment B for the handout that was distributed with his presentation.) There was some discussion regarding these assumptions. Chuck suggested that the 1 mile stipulation may be too restrictive. Tim Schoch suggested that the first crash should be identified (along with the roadway closure time) and then individual crashes that followed should be reviewed to see if they were secondary in nature.

Tony Young noted that perhaps the Kentucky Transportation Center could do an in-depth investigation into secondary crashes in Kentucky. Jennifer Walton said she would check into getting this work done under the Unforeseen Investigation account.

Jack asked if there could be a box on the CRASH report to denote a secondary collision. It was noted that this should also include crashes occurring due to a disabled vehicle in the roadway or on the shoulder. John Smoot indicated that the intention is to do away with the paper CRASH report by 2008, allowing a much easier update to the form.

Ron Herrington asked if information was available for construction and maintenance activities. Ed replied that some secondary crash information was available for those activities.

### **Local Incident Management Teams**

Bowling Green - Dustin Luttrell gave a report on Bowling Green's local incident management team efforts. The group has been meeting for over a year and they feel that relationships have improved. At their last meeting they discussed mile markers 43 thru 45 on I-65. Glasgow Fire and EMS wanted to know why no barrier was planned for this section of the interstate. Locals call it "death valley". A Highway Crash Site Management workshop was held in Bowling Green in April. The class was well attended and well received. ITS project letting will be in June in District 3. The District is working on detour routes. KY 880 will be designated the detour route bypassing the downtown area and will be renamed as US 68.

Deputy Chief Weatherbee had a question about the SAFE Patrol vehicles. His department is revising their standard operating procedures, and he wanted additional information regarding the use of SAFE patrol vehicles at crash scenes. Mark Stapleton responded that the SAFE patrol vehicles would try to respond to crashes when requested, but would not be able to respond to all of them.

Morehead - Jeremy Rodgers gave the report for the Morehead group. Ronnie Day has made contact with agencies and everybody is on board. He has some possible locations for the workshop but needs to know about how many people to expect before making a choice. John Crossfield will work with Ronnie Day to setup the Highway Crash Site Management workshop for this area.

**Getting the Word Out** – Mark Stapleton distributed an Incident Management flier, “NEED HELP” window display, and a “Move Over” bumper sticker to all in attendance. He noted that the “Move Over” law requirements are posted on the kiosks at the rest areas.

Jennifer added that she worked with Dan Barnett to get move over and quick clearance questions added to the practice driver’s exam at <http://kentucky.gov/kytc/practicedriversexam>. Tim Schoch questioned whether it would be possible to get these questions added to the actual drivers’ exam. Lt. Colonel Hayes will check on the procedure and feasibility.

Tony Young asked when Quick Clearance highway signs will be put up. Chuck answered that the contract has been let and the signs (approximately 80 of them) should go up at any time.

Jennifer and Commissioner Hazlette gave a report on the recently completed Lifesavers Conference held in Louisville. Jennifer, along with Ken Agent of the Kentucky Transportation Center, made a presentation on Emergency Traffic Control for Responders. Commissioner Hazlette commented that there were about 470 attendees from a good cross-section of disciplines. Please contact him if you have suggestions for topics for next year’s conference.

David Devers will begin preparing a newspaper article about the move over law. Jennifer will distribute a draft to the Task Force for review when it is available. Ron Herrington mentioned that Lexington has some five-minute videos which could be modified for state-wide use.

Captain Ed Moss explained that the Bowling Green Fire Department has highway safety information they present to high school drivers education students. He will send more information to Jennifer.

**Interagency Agreement** – The agreement is posted on Kentucky’s Incident Management web site (as noted previously). Mark Harrison, Kentucky Ambulance Providers Association, has signed since the last meeting. The agreement will be updated as needed when other signatures are received or new members join the Task Force.

**Parking & Equipment at the Scene** – Jennifer has put together draft parking guidelines which the parking subcommittee will review and provide feedback. Additional Task Force representation is needed on the subcommittee. The following people were added during the meeting: Robert Francis, Todd Kelley, Thomas Adams, Scott Burrows, and John Smoot.

**Highway Crash Site Management** – John Crossfield gave an update on HCSM activities. He and Jennifer have been working with KCTCS and the Fire Commission. John is working on some necessary modifications to the curriculum in order to turn it over to KCTCS for training. Jennifer reported that the Department of Criminal Justice Training is interested in receiving the Checklists, but they have not yet committed to using the curriculum.

Jennifer reported that she has contacted the printer of the Checklist who has given her a quote of \$3 to \$4 per booklet for 40,000 copies. Lt. Col. Hayes said that he did not believe that many would be required. The PDF file can be uploaded to troopers’ mobile data terminals in their cruisers. Firefighters still have need for hard copies of the booklet. Scott Burrows stated that he will take some of the booklets and

distribute them to towing agencies. Ron Herrington will distribute copies of the Checklist to Lexington Fire and Police. KCTCS can distribute them to the graduates of the 24 regional fire schools. After much discussion, it was decided to print 15,000 copies of the Checklist.

Next, Chuck allowed Task Force members to introduce additional business for presentation or discussion (*Agenda Item IV*).

**Traffic Wizard** - Susan Springer from ARTIMIS talked about the “Traffic Wizard” which was installed prior to the “cut in the hill” on I-75 in Covington. The device is no larger than a bread box and is installed inside a DMS already in place at the Turfway interchange. It transmits on truckers’ CB channel 19 and gives safety messages and information. They have had no incidents since the installation on April 4, 2007. There is also one in use at the Lytle Tunnel in Cincinnati. Since installation, crashes dropped from 52 to 2. The device costs approximately \$4,200. Jack noted that Louisville has two of these devices.

**SAFE Patrol Vans** – Mark reported that the SAFE patrol has no authority to have a vehicle towed. They tag a vehicle for towing. They will change the color of their tags to green to distinguish them from law enforcement tags. Tim said that each night ARTIMIS faxes a list of tagged vehicles to law enforcement agencies.

**Responders of Neighboring States** – Jennifer brought up the topic of surveying surrounding states regarding their incident management activities. This was a lost topic from one of the Task Force’s previous meetings. The Task Force agreed this is something that should be done, so KTC will look into collecting information in this regard.

**402 Highway Safety Funds** - After a question from Deputy Chief Weatherbee, Tim Hazlette said that 402 funds were probably not eligible for equipment purchases (such as cones and message signs) by local fire and police departments even though the argument could be made that it may reduce secondary collisions. Tony Young said that NHTSA is very pro-active in reducing fatalities. He will report back to the Task Force at the next meeting regarding NHTSA’s stand on the use of this funding for emergency traffic control. Tony also added that there could be some Safe Community grants available for such purchases.

The next meeting was tentatively set for **August 8<sup>th</sup> at 10:00am** and the following action items were recorded during the meeting (*Agenda Item V*):

Action Item	Responsible Person(s)
1. Post the January Task Force meeting minutes at: <a href="http://highwaysafety.ky.gov/ea_incident_management.asp">http://highwaysafety.ky.gov/ea_incident_management.asp</a> .	Jennifer Walton / Ed Harding
2. Check into the possibility of working on a secondary crash research study through KTC’s Unforeseen Investigation account	Jennifer Walton
3. Setup the Highway Crash Site Management workshop for the Morehead area.	John Crossfield / Ronnie Day
4. Check on the procedure and feasibility of getting move over and quick clearance questions added to the drivers’ licensing test.	Lt. Colonel Dean Hayes

5. Contact Commissioner Hazlette with ideas for next year's Lifesaver's Conference.	All Task Force members
6. Prepare newspaper article on the Move Over law	David Devers
7. Send information to Jennifer on Bowling Green's high school drivers' education program	Captain Ed Moss
8. Provide feedback on the draft parking guidelines	All Parking Subcommittee members
9. Print 15,000 copies of the HCSM Checklist	Tim Hazlette / KTC Staff
10. Look into the incident management best practices of neighboring states.	KTC Staff
11. Investigate and report on NHTSA's stand on the use of 402 Highway Safety Funding for emergency traffic control	Tony Young
12. Reserve a room for the next Task Force meeting (August 8 <sup>th</sup> at 10am)	Chuck Knowles

The meeting was adjourned around 11:30am.



# **Incident Management Task Force**

**May 2<sup>nd</sup>, 2007 at 10:00 AM  
Kentucky Transportation Cabinet Building  
1<sup>st</sup> Floor Conference Center – Room C107**

## **AGENDA**

- I. Welcome and Introductions**
- II. Approval of Past Meeting Minutes**
- III. Review of Previous Action Items**
  - a. Performance Measures – Ed Harding
    - i. Roadway Closures Times
    - ii. Secondary Crashes
  - b. Local Incident Management Teams
    - i. Update on Bowling Green – Dustin Luttrell / Jeff Moore
    - ii. Progress in Morehead – Ronnie Day
  - c. Getting the Word Out
    - i. KyTC Activities – Department of Transportation Safety
    - ii. Lifesavers' Conference
    - iii. Move Over Article – David Devers
  - d. Interagency Agreement
    - i. Posting and Announcement
    - ii. Agencies for Follow-up
  - e. Parking Subcommittee
    - i. Draft Guidelines
  - f. Highway Crash Site Management – KTC Staff
    - i. Workshops – John Crossfield
    - ii. Future of the Program – John Crossfield
    - iii. Printing of Checklist – Jennifer Walton / Tim Hazlette
- IV. Other Business**
  - a. Traffic Wizard – Susan Springer
  - b. SAFE Patrol – Towing of Abandoned Vehicles – Frank Chandler
  - c. Responders of Neighboring States – Jennifer Walton
  - d. Other
- V. Review of Action Items / Next Meeting**
- VI. Closing**

Attachment A

## ***Kentucky's Highway Incident Management Task Force***

**KyTC Conference Center - C107  
May 2, 2007  
10:00 AM**

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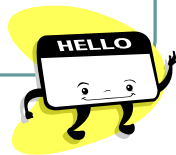
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## ***Welcome & Introductions***

**Chuck Knowles**



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## **Meeting Agenda**

- Approval of Past Meeting Minutes
- Review of Previous Action Items
- Other Business
- Review of Action Items
- Next Meeting
- Closing

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### ***Approval of Past Meeting Minutes***

**Chuck Knowles**

Minutes distributed electronically on 1/31/07 with no comments received.

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### ***Review of Previous Action Items***

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### **Performance Measures**

- Ed Harding, Department of Transportation Safety
  - Roadway Closures Times
  - Secondary Crashes

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## Traffic Flow Impact Time

- TOC working on database to capture events
  - Will be able to look at times
- ARTIMIS
  - Need to talk with Andy and Tim about what they currently have

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## Secondary Collisions - Selecting

- Only 2006
- Only interstates
- Occurred within 1 mile in either direction of initial event
- Occurred within 1 hour of the initial event
- Roadway Conditions not ICE or SNOW/SLUSH

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## Results – Total and Fatalities

- Total collisions: 10,186
  - Secondary: 1,702
  - Percentage: 16.7%
- Total fatalities: 77
  - Secondary: 14
  - Percentage: 18.2%

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## Results - Injuries

- Total Incap Injuries: 424
  - Secondary: 69
  - Percentage: 16.3%
- Total Nonincap Injuries: 1,239
  - Secondary: 200
  - Percentage: 16.1%

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## Commence Firing



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## Local Incident Management Teams

- Bowling Green – Update by Dustin Luttrell
- Morehead

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## Getting the Word Out

- Department of Transportation Safety Activities
- Lifesavers Conference
- Move Over Article

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## Interagency Agreement

- Posted at [highwaysafety.ky.gov](http://highwaysafety.ky.gov)
- One new signature added
- Press Release – David Devers
- Anyone who has not signed can still do so

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## Parking Subcommittee

- Draft guidelines sent to committee
  - Currently under review



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## Highway Crash Site Management

- Bowling Green Workshop held on April 12<sup>th</sup> – 65 attending
- Next workshops
  - Louisa – Marcia Salyer
  - Morehead – Ronnie Day

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## Future of HCSM



- KCTCS & State Fire Commission
- Kentucky Emergency Management
- Department of Criminal Justice Training
- Lexington / Louisville Police Departments

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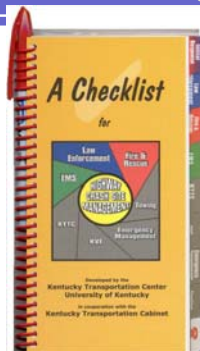
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## Mass Printing of the Checklist



- Department of Transportation Safety considering mass printing of Checklist

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***Other Business***

**Traffic Wizard – Susan Springer**

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***Other Business***

**SAFE Patrol / Abandoned Vehicles – Frank Chandler**

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***Other Business***

**Responders of Neighboring States – Jennifer Walton**

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**Review of Action Items  
/ Next Meeting**

**Chuck Knowles**

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**Thank You for Attending**

**See You  
Next Time!**



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		COLLISIONS	FATALITIES	INCAP	NONINCAP	POSSIBLE
INTERSTATES		10186	77	424	1239	1416
TOTALS		1702	14	69	200	237
PERCENTAGE		16.71	18.18	16.27	16.14	16.74

CNTYNAME	RSEUNIQ	COLLISIONS	FATALITIES	INCAP	NONINCAP	POSSIBLE
BARREN	005 I-65	4	0	0	0	0
BATH	006 I-64	6	0	1	0	1
BOONE	008 I-275	9	0	0	2	2
BOONE	008 I-71	16	0	0	2	2
BOONE	008 I-75	113	0	5	4	20
BOYD	010 I-64	2	0	2	5	0
BULLITT	015 I-65	32	1	0	1	5
CAMPBELL	019 I-275	33	0	0	2	7
CAMPBELL	019 I-471	81	1	4	17	11
CARROLL	021 I-71	2	0	1	0	1
CARTER	022 I-64	13	2	0	0	2
CLARK	025 I-64	3	0	0	1	1
FAYETTE	034 I-64	4	0	0	0	0
FAYETTE	034 I-75	34	0	1	5	8
FRANKLIN	037 I-64	14	0	0	0	3
GALLATIN	039 I-71	27	0	1	6	12
GRANT	041 I-75	8	0	0	1	0
HARDIN	047 I-65	30	1	1	1	1
HART	050 I-65	9	0	0	0	1
HENRY	052 I-71	3	0	0	1	0
JEFFERSON	056 I-264	197	0	13	33	19
JEFFERSON	056 I-265	50	1	7	8	6
JEFFERSON	056 I-64	172	0	3	25	21
JEFFERSON	056 I-65	227	0	7	33	26
JEFFERSON	056 I-71	52	0	2	3	3
KENTON	059 I-275	118	0	0	4	23
KENTON	059 I-75	243	0	9	27	20
LAUREL	063 I-75	25	1	0	1	7
LIVINGSTON	070 I-24	1	0	0	0	0
LYON	072 I-24	1	0	0	0	0
MADISON	076 I-75	38	1	0	5	7
MARSHALL	079 I-24	5	0	0	1	0
MCCRACKEN	073 I-24	19	1	1	1	4
OLDHAM	093 I-71	24	1	0	1	4
ROCKCASTLE	102 I-75	21	0	0	5	8
ROWAN	103 I-64	7	0	2	0	1
SCOTT	105 I-75	8	1	1	0	2
SHELBY	106 I-64	21	0	2	3	0
SIMPSON	107 I-65	5	0	0	0	0
WARREN	114 I-65	14	1	0	0	1
WHITLEY	118 I-75	7	2	6	2	5
WOODFORD	120 I-64	4	0	0	0	3